

Amendments to the Claims

1. (Currently Amended) A liquid crystal display (LCD), comprising:
 - a gate line formed on a transparent substrate;
 - a data line crossing said gate line and formed on said transparent substrate;
 - an insulating layer electrically insulating said data line from said gate line;
 - a thin film transistor formed at an intersection of said gate line and said data line, and connected to said gate line and said data line, the thin film transistor being disposed in an area having a channel area, a source area and a drain area;
 - a passivation layer formed over the thin film transistor;
 - a pixel electrode having portions thereof formed on the surface of the passivation layer, but not over the thin film transistor;
 - a low reflective layer for covering at least a portion of at least one of said gate line and said data line and on covering the area to shield the light passing the gate line, the data line and the area; and
 - an upper substrate located above the pixel electrode, wherein an area between said pixel electrode and said upper substrate, and above said low reflective layer, is free of any black layer or light shielding layer.

2. (Canceled)

3. (Previously Presented) The LCD of claim 26, wherein said low reflective layer is formed on said gate electrode.
4. (Previously Presented) The LCD of claim 26, wherein said thin film transistor includes a source electrode and a drain electrode; and
said low reflective layer is formed on said source and drain electrodes.
5. (Previously Presented) The LCD of claim 1, wherein said low reflective layer has a light reflectivity of 3% or less.
6. (Previously Presented) The LCD of claim 1, wherein said low reflective layer is formed of CrOx.
7. (Canceled)
8. (Canceled)
9. (Canceled)
10. (Canceled)

11. (Previously Presented) The LCD of claim 1, wherein said passivation layer formed over said gate line, said data line, said low reflective layer and said pixel electrode formed on said passivation layer is connected via a contact hole in said passivation layer to said thin film transistor.

12. (Original) The LCD of claim 11, wherein said pixel electrode is formed over a portion of said data line.

13. (Original) The LCD of claim 11, wherein said pixel electrode is formed over a portion of said gate line.

14. (Original) The LCD of claim 11, further comprising:
a color filter substrate with color filters formed thereon; and
liquid crystal sealed between said color filter substrate and said transparent substrate.

15. (Previously Presented) A method of manufacturing a liquid crystal display, comprising:

forming a gate line and a gate electrode of a thin film transistor to be connected with the gate line on a transparent substrate;

forming an insulating layer electrically insulating said gate line and the gate electrode;

forming a data line and source electrode and drain electrode over said transparent substrate the source electrode and the drain electrode being respectively disposed in a source area and a drain area, at least one electrode of the source electrode and the drain electrode being connected with the data line;

forming a passivation layer over the thin film transistor;

forming a pixel electrode with portions thereof on the surface of the passivation layer, but not over the thin film transistor;

first forming a low reflective layer over at least a portion of at least one of said gate line and said data line and on the channel region, the source area and the drain area;

forming an upper substrate above the pixel electrode, wherein an area between said pixel electrode and said upper substrate, and above said low reflective layer, is free of any black layer or light shielding layer.

16. (Canceled)

17. (Previously Presented) The method of claim 15, wherein the step of first forming the low reflective layer includes the step of forming a low reflective layer covering said gate electrode.

18. (Canceled)

19. (Previously Presented) The method of claim 15, wherein said low reflective layer is formed covering said source electrode.

20. (Original) The method of claim 15, wherein said low reflective layer has a light reflectivity of 3% or less.

21. (Original) The method of claim 15, wherein said low reflective layer is formed of CrOx.

22. (Previously Presented) A method of manufacturing a liquid crystal display, comprising:

forming a gate line and gate electrode connected thereto on a transparent substrate;

forming an insulating layer over said gate line and gate electrode;

forming a semiconductor layer over said gate electrode;

forming a data line crossing said gate line, a source electrode connected to said data line and on a first portion of said semiconductor layer, and a drain electrode on a second portion of said semiconductor layer;

forming a low reflective layer over at least a portion of at least one of said gate line and said data line and on the first and second portions;

forming a passivation layer having a contact hole exposing said drain electrode over said transparent substrate;

forming a pixel electrode with portions thereof disposed on said passivation layer but not over the thin film transistor, and connected to said drain electrode via said contact hole; and

forming an upper substrate above the pixel electrode, wherein an area between said pixel electrode and said upper substrate, and above said low reflective layer, is free of any black layer or light shielding.

23. (Original) The method of claim 22, wherein said forming a pixel electrode step forms said pixel electrode to overlap a portion of said data line.

24. (Original) The method of claim 22, wherein said forming a pixel electrode step forms said pixel electrode to overlap a portion of said gate line.

25. (Previously Presented) The method of claim 22, further comprising:
forming a color filter on a color filter substrate; and
sealing the liquid crystal between said color filter substrate and said transparent substrate.

26. (Previously Presented) The LCD of claim 1, wherein the thin film transistor further includes:

a gate electrode connected to said gate line, said gate electrode being covered with the channel region; and

a source electrode, and a drain electrode connected to a drain line, the source electrode and the drain electrode being respectively covered with the low reflective layer.